Date:

Thursday, 2/23/2006 10:24:35 AM

User:

Kim Johnston

Process Sheet

Customer

: CU-DAR001 Dart Helicopters Services

Job Number **Estimate Number** : 25932

: 10513

P.O. Number This Issue

: NIA

: 2/23/2006

: NIA : 24620

: NC

Type

S.O. No. : NIA

: MACHINED PARTS

Part Number Drawing Number

Drawing Name

: D28052 : D2805 REV. B

: STOP

Project Number **Drawing Revision**

: N/A :NIA

Material **Due Date**

: 3/22/2006

Qty:

20 Um:

Each

Written By

Comment

Prsht Rev.

First Issue

Previous Run

Checked & Approved By

Revised Finishing step to Acid etch and

Alodine EC

Additional Product

Job Number:



Seq. #:

Description:

6061-T6 Bar 1.5" x 1.5"

1.0

M6061T6B1500X01500



5.5125 f(s) 0.2756 f(s)/Unit Total:

6061-T6 Bar 1.5" x 1.5"

Material: 6061-T6 (QQ-A-200/8 or QQ-A-250/11) 1.5" x 1.5"

(M6061T6B1500X01500)

Batch: M16954

2.0

BAND SAW

BAND SAW



Comment: BAND SAW

Comment: Qty.:

Cut Bar: 3.150" Long

+0.010/-0.030"

3.0

HAAS1



Comment: HAAS CNC VERTICAL MACHINING #1

- 1- Machine as per Folio FA104 and Dwg D2805
- 2- Tumble and Deburr

Identify as D2805-2

20

PTO

4.0

QC2

INSPECT PARTS AS THEY COME OFF MACHINE



Comment: INSPECT PARTS AS THEY COME OFF MACHINE



20

5.0

QC8

SECOND CHECK





Comment: SECOND CHECK

MS

06/03/06

20

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES								
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector			

Part No:	PAR #:	_ Fault Category:	NCR: Yes No	DQA:	Date: <u>06/43/08</u>
			QA: N/C C	losed:	Date:

NCR:		W	ORK ORI	DER NON-CONFORMANC	E (NCR)			
		Description of NC		Corrective Action Section B			Annroval	
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Verification Section C	Approval Chief Eng	Approval QC Inspector
n6/o301	3	pièce scrap, the drill broke inside the pièce pièce scrap, the pièce pop outside	orers	destroy and replace	06/02/01	06-03-01	Bour	6.03.01

NOTE: Date & initial all entries

Date:

Thursday, 2/23/2006 10:24:35 AM

User:

Kim Johnston

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: STOP

Job Number: 25932

Part Number: D28052

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

HAND FINISHING1

HAND FINISHING RESOURCE #1

Process Sheet



Comment: HAND FINISHING RESOURCE #1

Acid etch and Alodine as per QSI 005 4.1

7.0

QC3

INSPECT POWDER COAT/CHEMICAL CONVERSION



66030

Comment: INSPECT ALODINE

8.0 PACKAGING 1

DC

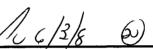
PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and Stock

BOOLINEUT CONTROL



9.0



DOCUMENT CONTROL



~2a)

Comment: DOCUMENT CONTROL

Inspection Level 21

W 06.03.08

Job Completion



Dart Ae	rospace	e Ltd							
W/O:			W	ORK ORDER CHANGES	-				
DATE	STEP	PROCEDURE CHANGE				Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
							:		
						··· ····· ····························			
						•			
Part No	•	PAR #:	Fault Cate	egory: NO	R: Yes	No DQA	١:	_ Date: _	
					QA: N	C Closed	i:	_ Date:	
NCR:		\	WORK ORD	DER NON-CONFORMANC	E (NCR)			
		Description of NC		Corrective Action Section B		Verific	ation	Approval	Approval
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section		Chief Eng	QC Inspector
						'			
						·			

NOTE: Date & initial all entries

DART AEROSPACE LTD	Work Order:	25932	
Description: Stop	Part Number:	D2805-2	
Inspection Dwg: D2805 Rev: B		Page 1 of 1	

FIRST ARTICLE INSPECTION CHECKLIST

X First Article Prototype

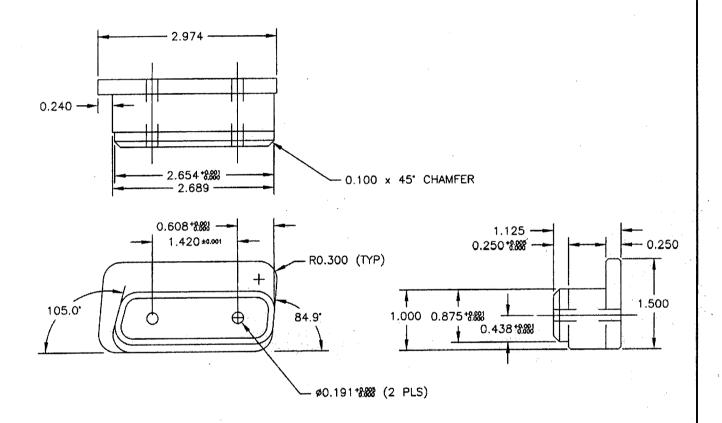
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0.240	+/-0.010	0.243				
0.100 chamfer	+/-0.010	0.012				
1.420	+/-0.001	1.421				
1.125	+/-0.010	1.126				
0.250	+0.005/-0.000	0.250				
0.250	+/-0.010	0.252				
1.500	+/-0.010	1.500				
1.000	+/-0.010	1.000				
0.875	+0.001/-0.000	0.8755	_			
0.438	+0.001/-0.000	0.438				
			·			

					
Measured by:	me	Audited by:	ブル	Prototype Approval:	N/A
Date:	06/02/28	Date: (06.02.28	Date:	N/A

Rev	Date	Change	Revised by	Approved
Α	05.04.26	New Issue	KJ/JLM	



DESIGN DRAWN BY		DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA				
CHEC	KED -	APPROVED	DRAWING NO. D2805 SHEE	REV. B			
DATE	· pr	<u> </u>	TITLE	SCALE			
01.0	03.13		STOP	2:3			
Α		00.10.31	NEW ISSUE				
В		01.03.13	ADD -3/-4				



D2805-1 (SHOWN) D2805-2 (OPPOSITE)

TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

SHOP COPY RETURN TO

ENGINEERING

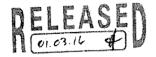
BREAK ALL OUTSIDE EDGES 0.030 TO 0.060 UNLESS OTHERWISE WORLD COPY BREAK ALL INSIDE EDGES 0.005 TO 0.015 UNLESS OTHERWISE NOTED MENDMENT MATERIAL: 6061-T6 (QQ-A-200/8) OR (QQ-A-250/11) MATERIAL: 6061-T6 (QQ-A-200/8) OR (QQ-A-250/11) FINISH: CHEMICAL CONVERSON COAT PER DART QSI 005 4.1

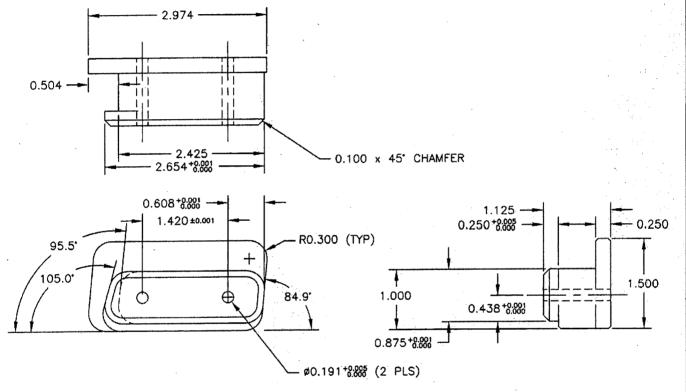
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DESIGN	DRAWN BY	DART AERO HAWKESBURY,	OSPACE LTD ONTARIO, CANADA
CHECKED.	APPROVED	DRAWING NO. D2805	REV. B SHEET 2 OF 2
DATE		TITLE	SCALE
01.03.13		STOP	2:3





D2805-3 (SHOWN) D2805-4 (OPPOSITE)

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BREAK ALL OUTSIDE EDGES 0.030 TO 0.060 UNLESS OTHERWISE NOTED. BREAK ALL INSIDE EDGES 0.005 TO 0.015 UNLESS OTHERWISE NOTED. MATERIAL: 6061-T6 (QQ-A-200/8) OR (QQ-A-250/11) FINISH: CHEMICAL CONVERSON COAT PER DART QSI 005 4.1 TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

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